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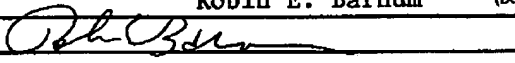
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**Robin E. Barnum** (Depositor's name)  
 (Signature)  
**June 23, 2005** (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/057,137	01/25/2002	Manish Goei	TI-32620	1976

TITLE OF INVENTION: CIRCUIT FOR COMPUTING THE ABSOLUTE VALUE OF COMPLEX NUMBERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/12/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
MAI, TAN V	2193	708-201000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

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- 1 Robert D. Marshall, Jr.  
 2 W. James Brady, III  
 3 Frederick J. Telecky, Jr.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

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(A) NAME OF ASSIGNEE

Texas Instruments Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Dallas, TX USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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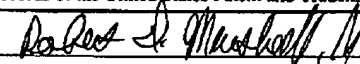
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- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Date June 23, 2005Typed or printed name Robert D. Marshall, Jr.Registration No. 28,527

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of

TI-32620

Manish Goel, et al.

Art Unit: 2193

Serial No.: 10/057,137

Examiner: Tan V. Mai

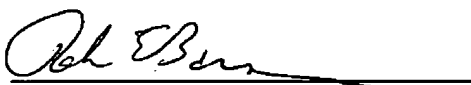
Filed: January 25, 2002

Conf. No.: 1976

For: Circuit for Computing the Absolute Value of Complex Numbers

**CERTIFICATION OF FACSIMILE TRANSMISSION**

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Robin E. Barnum

June 23, 2005  
Date

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<b>NAME OF INVENTOR(S):</b> Manish Goel, et al.	
<b>RECEIPT DATE &amp; SERIAL NO.:</b> Serial No.: <b>10/057,137</b> Filing Date: January 25, 2002	
<b>TITLE OF INVENTION:</b> Circuit for Computing the Absolute Value of Complex Numbers	
<b>TI FILE NO.:</b> <b>TI-32620</b>	<b>DEPOSIT ACCT. NO.:</b> <b>20-0668</b>
<b>FAXED:</b> 6/23/05 <b>DUE:</b> 9/12/05 <b>ATTY/SECY:</b> RDM/reb	

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